

TABLE 66. Statistical profile of doctorate recipients, by race/ethnicity and citizenship: 2009

| Characteristics | American Indian/ Alaska Native | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----------------------------------|--------------|------------------|-------|--------------|------------------|--------|--------------|------------------|----------|--------------|------------------|-------|--------------|------------------|-------------------|--------------|------------------|---------------------------------|--------------|------------------|-------|--------------|------------------|
| | Total ^a | | | Asian | | | Black | | | Hispanic | | | White | | | Two or more races | | | Other/unknown race ^b | | | | | |
| | All | U.S. citizen | Non-U.S. citizen | All | U.S. citizen | Non-U.S. citizen | All | U.S. citizen | Non-U.S. citizen | All | U.S. citizen | Non-U.S. citizen | All | U.S. citizen | Non-U.S. citizen | All | U.S. citizen | Non-U.S. citizen | All | U.S. citizen | Non-U.S. citizen | All | U.S. citizen | Non-U.S. citizen |
| All doctorate recipients (number) | 49,562 | 32,231 | 14,724 | 156 | 146 | 10 | 12,426 | 2,687 | 9,708 | 2,699 | 2,221 | 447 | 2,799 | 1,866 | 922 | 27,292 | 24,053 | 3,074 | 699 | 651 | 48 | 3,491 | 607 | 515 |
| | Percent | | | | | | | | | | | | | | | | | | | | | | | |
| Primary source of support ^c | | | | | | | | | | | | | | | | | | | | | | | | |
| Teaching assistantships | 18.1 | 16.6 | 21.4 | 7.9 | 8.1 | D | 18.8 | 14.8 | 20.0 | 13.0 | 9.5 | 30.0 | 15.5 | 12.5 | 21.5 | 18.6 | 17.8 | 24.5 | 14.6 | 14.7 | 13.0 | 18.0 | 15.3 | D |
| Research or other assistantships/traineeships | 30.3 | 21.8 | 49.5 | 13.4 | 13.8 | D | 50.7 | 32.1 | 56.0 | 16.1 | 11.9 | 36.1 | 19.8 | 14.0 | 31.1 | 24.0 | 22.2 | 38.0 | 20.4 | 19.7 | 30.4 | 26.9 | 18.4 | D |
| Fellowships/grants | 27.5 | 30.2 | 21.4 | 36.2 | 35.0 | D | 20.9 | 34.0 | 17.2 | 31.9 | 32.9 | 27.2 | 36.9 | 38.0 | 34.7 | 28.7 | 28.7 | 28.7 | 36.9 | 36.3 | 45.7 | 29.7 | 34.9 | D |
| Own resources | 19.6 | 26.5 | 4.2 | 37.8 | 39.0 | D | 6.9 | 15.0 | 4.6 | 33.6 | 40.0 | 3.6 | 21.6 | 31.5 | 2.3 | 23.6 | 26.1 | 3.9 | 23.8 | 25.0 | D | 20.0 | 27.4 | 3.1 |
| Employer | 3.5 | 4.8 | 0.5 | 3.9 | 4.1 | D | 1.1 | 3.7 | 0.4 | 4.7 | 5.5 | D | 2.7 | D | 0.7 | 4.5 | 4.9 | 0.8 | 3.8 | D | 0.0 | 3.0 | 4.0 | 0.0 |
| Other | 1.0 | 0.2 | 2.9 | 0.8 | 0.0 | D | 1.6 | 0.4 | 1.9 | 0.6 | 0.3 | D | 3.5 | D | 9.8 | 0.6 | 0.1 | 4.0 | 0.4 | D | D | 2.3 | 0.0 | 7.0 |
| | Number | | | | | | | | | | | | | | | | | | | | | | | |
| Postgraduation status ^d | | | | | | | | | | | | | | | | | | | | | | | | |
| Definite postgraduation study | 11,495 | 7,288 | 4,185 | 25 | 25 | 0 | 3,406 | 647 | 2,754 | 419 | 325 | 93 | 683 | 427 | 256 | 6,587 | 5,586 | 1,001 | 189 | 175 | 14 | 186 | 103 | 67 |
| Definite employment | 18,422 | 13,655 | 4,727 | D | 49 | D | 3,951 | 872 | 3,077 | 1,057 | 914 | 143 | 1,060 | 706 | 354 | 11,755 | 10,679 | 1,071 | 264 | 250 | 14 | D | 185 | D |
| Seeking employment/study | 11,917 | 7,878 | 4,009 | D | 42 | D | 3,643 | 810 | 2,832 | 804 | 649 | 153 | 715 | 478 | 237 | 6,310 | 5,611 | 694 | 192 | 175 | 17 | D | 113 | D |
| Other ^e | 1,765 | 1,327 | 434 | 11 | 10 | 1 | 501 | 183 | 317 | 106 | 90 | 16 | 95 | 75 | 20 | 992 | 917 | 75 | 28 | 27 | 1 | 32 | 25 | 4 |
| | Percent | | | | | | | | | | | | | | | | | | | | | | | |
| Postgraduation study plans ^{f,g} | 38.4 | 34.8 | 47.0 | 32.9 | 34.0 | 0.0 | 46.3 | 42.6 | 47.2 | 28.4 | 26.2 | 39.4 | 39.2 | 37.7 | 42.0 | 35.9 | 34.3 | 48.3 | 41.7 | 41.2 | 50.0 | 39.6 | 36.0 | 50.0 |
| Postgraduation employment plans ^h | | | | | | | | | | | | | | | | | | | | | | | | |
| Academe | 52.7 | 54.7 | 47.0 | D | 45.0 | D | 40.4 | 46.3 | 38.7 | 53.7 | 51.2 | 69.9 | 59.2 | 55.5 | 66.7 | 56.0 | 55.5 | 60.4 | 59.8 | 60.0 | 57.0 | D | 55.0 | D |
| Government | 7.3 | 8.2 | 4.7 | D | 16.0 | D | 4.9 | 7.8 | 4.1 | 8.7 | 9.1 | 6.3 | 8.0 | 8.5 | 7.1 | 7.7 | 8.0 | 5.4 | 7.6 | 8.0 | 0.0 | D | 12.0 | D |
| Industry/business ⁱ | 24.8 | 18.5 | 43.1 | D | 18.0 | D | 48.1 | 34.6 | 51.9 | 11.9 | 11.4 | 15.4 | 17.7 | 16.3 | 20.6 | 19.0 | 17.9 | 29.7 | 18.9 | 17.6 | 42.9 | D | 18.0 | D |
| Nonprofit | 4.7 | 5.4 | 2.6 | D | 4.0 | D | 3.2 | 5.0 | 2.7 | 5.6 | 5.8 | 4.2 | 3.7 | 4.2 | 2.5 | 5.2 | 5.5 | 2.0 | 6.1 | 6.4 | 0.0 | D | 6.0 | D |
| Other ^j | 10.5 | 13.2 | 2.6 | D | 16.0 | D | 3.4 | 6.2 | 2.6 | 20.1 | 22.5 | 4.2 | 11.3 | 15.4 | 3.1 | 12.1 | 13.1 | 2.5 | 7.6 | 8.0 | 0.0 | D | 9.0 | D |
| Employment location ^k | | | | | | | | | | | | | | | | | | | | | | | | |
| United States | 91.0 | 97.7 | 71.7 | D | 98.0 | D | 80.9 | 95.2 | 76.8 | 93.9 | 98.4 | 65.7 | 80.8 | 97.6 | 47.5 | 95.0 | 97.8 | 67.2 | 95.8 | 98.0 | 57.1 | D | 97.8 | D |
| Not United States | 8.9 | 2.3 | 28.2 | D | D | D | 19.1 | 4.8 | 23.2 | 5.9 | 1.6 | 32.9 | 19.2 | 2.4 | 52.5 | 4.9 | 2.1 | 32.5 | 4.2 | 2.0 | 42.9 | D | D | D |
| Unknown | 0.1 | 0.0 | 0.1 | D | D | D | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | D | D | D |

TABLE 66. Statistical profile of doctorate recipients, by race/ethnicity and citizenship: 2009

| Characteristics | American Indian/ Alaska Native | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-----------------------------------|--------------|------------------|-------|--------------|------------------|-------|--------------|------------------|----------|--------------|------------------|-------|--------------|------------------|-------------------|--------------|------------------|---------------------------------|--------------|------------------|------|--------------|------------------|
| | Total ^a | | | Asian | | | Black | | | Hispanic | | | White | | | Two or more races | | | Other/unknown race ^b | | | | | |
| | All | U.S. citizen | Non-U.S. citizen | All | U.S. citizen | Non-U.S. citizen | All | U.S. citizen | Non-U.S. citizen | All | U.S. citizen | Non-U.S. citizen | All | U.S. citizen | Non-U.S. citizen | All | U.S. citizen | Non-U.S. citizen | All | U.S. citizen | Non-U.S. citizen | All | U.S. citizen | Non-U.S. citizen |
| | Median number of years | | | | | | | | | | | | | | | | | | | | | | | |
| Age at doctorate | 32.2 | 32.7 | 31.7 | 38.0 | 38.0 | 33.9 | 31.7 | 31.8 | 31.6 | 36.5 | 36.7 | 35.6 | 33.7 | 34.1 | 33.5 | 32.2 | 32.3 | 31.2 | 32.0 | 32.3 | 31.0 | 32.3 | 32.7 | 31.8 |
| Time to degree | | | | | | | | | | | | | | | | | | | | | | | | |
| From baccalaureate | 9.3 | 9.6 | 8.9 | 11.8 | 11.9 | 10.8 | 9.1 | 9.2 | 9.0 | 11.8 | 12.3 | 10.5 | 10.0 | 10.3 | 9.4 | 9.2 | 9.3 | 8.2 | 9.0 | 9.1 | 8.5 | 9.4 | 9.6 | 9.1 |
| From graduate school start | 7.7 | 7.7 | 7.7 | 9.9 | 9.9 | D | 7.7 | 7.7 | 7.7 | 9.6 | 9.9 | 8.0 | 8.0 | 8.3 | 7.7 | 7.7 | 7.7 | 7.3 | 7.3 | 7.3 | D | 8.1 | 8.0 | 7.9 |

D = suppressed to avoid disclosure of confidential information.

^a Totals include 2,607 individuals who did not report their citizenship at time of doctorate.^b Includes doctorate recipients who did not indicate race and ethnicity, non-Hispanic doctorate recipients who did not indicate race, and non-Hispanic Native Hawaiian/Other Pacific Islanders.^c Percentages are based on number of doctorate recipients reporting a primary source of financial support during graduate school.^d Includes only respondents who responded to postgraduation status.^e Includes respondents who indicated that they did not plan to work or study, respondents who indicated some other type of postgraduation plans, and respondents who indicated definite plans for other full-time degree program.^f Does not include respondents who indicated plans for other full-time degree program.^g Percentages are based on number of doctorate recipients reporting definite postgraduation plans for postdoctoral study and type of postdoctoral study.^h Percentages are based on number of doctorate recipients reporting definite postgraduation plans for employment and employment sector.ⁱ Includes doctorate recipients who indicated self-employment.^j "Other" is mainly composed of elementary and secondary schools.^k Percentages are based on number of doctorate recipients reporting definite postgraduation plan for employment and location of employment.

NOTES: "U.S. citizen" refers to U.S. citizens and permanent residents; "non-U.S. citizen" refers to temporary visa holders. Field groupings may differ from those in reports published by federal sponsors of the Survey of Earned Doctorates. Due to rounding, the sum of percentages may not equal to 100.

SOURCE: NSF/NIH/USED/USDA/NEH/NASA, 2009 Survey of Earned Doctorates.